

CLAIMS

[1] A pretreating agent for electroless plating comprising a noble metal soap of a fatty acid having 5 to 25 carbon atoms.

[2] The pretreating agent for electroless plating according to Claim 1, further comprising a silane coupling agent having a functional group with metal capturing ability in the molecule.

[3] The pretreating agent for electroless plating according to Claim 2, wherein the silane coupling agent is a silane coupling agent obtained by reacting an azole compound or amine compound with an epoxysilane compound.

[4] The pretreating agent for electroless plating according to Claim 2 or 3, wherein the functional group with metal capturing ability is an imidazole group.

[5] The pretreating agent for electroless plating according to any one of Claims 1 through 4, wherein the noble metal soap is a palladium soap.

[6] The pretreating agent for electroless plating according to any one of Claims 1 through 5, wherein the noble metal soap is palladium naphthenate, palladium neodecanate or palladium octylate.

[7] An ink composition comprising the pretreating agent for electroless plating according to any one of Claims 1 through 6.

[8] An electroless plating method, wherein an object to be plated is pre-treated with the pretreating agent for electroless plating or ink composition according to any one of Claims 1 through 7 and then electroless plated.

[9] The electroless plating method according to Claim 8, wherein pre-treatment with the ink composition is drawing with an inkjet.

[10] A plated product obtained by performing the electroless plating method according to Claim 8 or 9 on the object.